



## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37CFR§1 53(b))

Attorney Docket No.	KLR: 1 016.062		
First Inventor or Ann	liantian	Paul Tenro Kenneth Smith	

First Inventor or Application
Identifier

Paul Tervo, Kenneth Smith,
Clarence Cowan, Mike Dauphinais,
and Martin Koxxy

Title MEMBRANE PROBING SYSTEM

Express Mail Label No. EL619334038US



APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, D.C 20231					
1.			e Transmittal Form (e.g. PTO/SB/17) bmit an original and a duplicate for fee processing)			5. ☐ Microfiche Computer Program (Appendix)				
2.	⊠ Sp	pecification		To	otal pages	30	6. Nucleotide an (if applicable, all			Sequence Submission
			angement set fo		w)		a. 🔲 Co	mputer re	adable	сору
<ul> <li>Descriptive Title of the Invention</li> <li>Cross References to Related Applications</li> </ul>				b. ☐ Paper copy (identical to computer copy)						
<ul> <li>Statement Regarding Federally Sponsored</li> <li>Reference to Microfiche Appendix</li> <li>Background of the Invention</li> </ul>		nsored Res	search	c. ☐ Statement verifying identity of above copies						
			ı	ACCOMPANYING APPLICATION PARTS						
- Brief Summary of the Invention										
<ul> <li>Brief Description of the Drawings (if in the content of the Drawings)</li> <li>Claim(s)</li> <li>Abstract of the Disclosure</li> </ul>		mea)		7. ⊠ Assignment Papers (cover sheet & document(s))						
							8. ⊠ 37 CFR § when ther			ent 🛛 Power of Attorney
						:	9. ☐ English tr	ranslation	docum	nent ( <i>if applicable</i> )
3.	⊠ Dr	rawing(s) (3	5 USC 113)	[To	tal Pages	17	10. ☐ Information	on Disclos	sure	☐ Copies of IDS Citations
				(				ent (IDS)	/PTO	
,	Oath	or Doelerst	ion	IΤο	otal Pages	5	1449			
4.	Oatn	or Declarat	1011	[10	nai Pages	5	11 🗌 Prelimin	ary Amen	dment	
	a.	Newly explosion     Newly explosion	ecuted (origina	al or copy	/)					
b. ☐ Copy from a prior application (37 CFR §1.63(d))  (for continuation/divisional with Box 16 completed)					12. ⊠ Return Receipt Postcard (MPEP 503) (should be specifically itemized)					
		I. □ <u>De</u>	letion of Inven	tor(s)			13. 🔯 *Small E	ntity	⊠ St	atement filed in prior
Signed statement attached deleting inventor(s) named in the prior application,				ventor(s)	Statements application.					
			e 37 CFR §§1.			)	(PTO/sb/	09-12)	St	atus still proper and desired.
							14. ☐ Certified		•	
							(if foreig	gn priority	is clain	ned)
*Note for Items 1 & 13: In order to be entitled to pay small entity fees, a small entity statement is required (37 CFR §1.27),						15. ⊠ Other:				
except if one filed in a prior application is relied upon (37 CFR						check	for fees a	ınd rec	ording	
8	1.28)									
16	6. If a C	CONTINUIN	G APPLICATION	ON, check	c appropriate	box, and su	pply the requisite in	formation be	elow and	d in a preliminary amendment
Continuation   Divisional  Continuation-in-part (CIP) of prior application No.:										
	Prior application information Examiner Group No /Art Unit For CONTINUATION or DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under									
Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
17. CORRESPONDENCE ADDRESS										
F	Customer Number or Bar Code Label									
L	(Insert customer number or attach bar code label here)   or \(\triangle \) Correspondence address below     Name   Kevin L. Russell									
_	Address 601 SW Second Ave., Suite 1600									
City Portland State OR				Zip Code 97204-3157						
C	ountry	US			Telephone	(503)227-5	5631		FAX	(503)228-4373
N	Name (	(print type)	Kevin L Russel	1 1	ΛI		Registration No.			28,876
٦	Signatu	ıre	Im		1//			Da	ate	August 10, 2000

Portland, Oregon 97204 Tel: (503) 227-5631





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE UNDER 37 CFR §3.73(b)

Applicants:	Paul Tervo, Kenneth Smith, Clarence Cowan, Mike Dauphinais, and Martin Koxxy
Application No:	N/A Filed: Concurrently herewith
Title:	_ MEMBRANE PROBING SYSTEM
partnership, univ	tech, Inc (Assignee)an Oregon corporation (Type of Assignee, e.g., corporation, versity, government agency, etc.)certifies that it is the assignee of the entire right, title and atent application identified above by virtue of either:
A. []	An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
OR B. []	A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
From: The document copy is attached	To: ment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a l.
2. From: The docu copy is attached	To: ment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a l.
[] Additional d	ocuments in the chain of title are listed on a supplemental sheet.
[x]	Copies of assignments or other documents in the chain of title are attached. (Where one or more of the documents is unrecorded.)
	gned has reviewed all the documents in the chain of title of the patent application identified e best of undersigned's knowledge and belief, title is in the assignee identified above.
The undersion assignee.	gned (whose title is supplied below) is empowered to sign this Certificate on behalf of the
made on information knowledge that under Section 10	clare that all statements made herein of my own knowledge are true, and that all statements ation and belief are believed to be true; and further, that these statements are made with the willful false statements, and the like so made, are punishable by fine or imprisonment, or both, 001, Title 18 of the United States Code, and that such willful false statements may jeopardize application or any patent issuing thereon.
Date:	August 10, 2000
Name:	Kevin L. Russell
Title:	Attorney for the Assignee (a copy of the Power of Attorney is attached)
Signature:	/h\VVII
Chernoff, Vilhau 1600 ODS Towe 601 S W Second	



## **FEE TRANSMITTAL** for FY 2000

Patent fees are subject to annual revision. Small Entity payments <u>must</u>be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT \$465

	Complete If Known
Application Number	N/A
Filing Date	August 10, 2000
First Named Inventor	Paul Tervo
Examiner Name	N/A
Group/ Art Unit	N/A
Attorney Docket No.	KLR 1016.062

METHOD OF PAYMENT (check one) FEE CALCULATION (continued) 3. ADDITIONAL FEES The Commissioner is hereby authorized to charge the arge Entity Small Entity ndicated fees and credit any over payments to: Deposit Account Number 03-1550 Fee Fee Fee Paid Fee Fee Fee Description Code (\$) Code (\$) Deposit Account Name Chernoff Vilhauer McClung & Stenzel 105 130 205 65 Surcharge - late filing fee or oath Charge any additional fee required under 37 CFR 1.16 & 1.17 127 50 227 25 Surcharge-late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 2. 🛛 Payment Enclosed 2,520 For filing a request for reexamination 147 2.520 147 920\* Requesting publication of SIR prior to Examıner 112 920\* 112 □ Check ☐ Other ☐ Money Order action FEE CALCULATION 1840\* 113 1840\* Requesting publication of SIR after Examiner 113 BASIC FILING FEE 110 215 55 Extension for reply within first month 115 arge Small Entity 380 116 216 190 Extension for reply within second month Entity Fee Fee Fee Fee Fee Description Fee Paid 117 870 217 435 Extension for reply within third month Code (\$) Code (\$) 1,360 218 680 Extension for reply within fourth month 118 101 690 201 345 Utility filing fee 345 128 1,850 228 925 Extension for reply within fifth month 106 310 206 Design filing fee 155 119 300 219 150 Notice of Appeal 107 480 207 240 Plant filing fee 150 Filing a brief in support of an appeal 120 300 220 108 690 208 345 Reissue filing fee 121 260 221 130 Request for oral hearing 114 150 214 75 Provisional filing fee 138 1,510 138 1,510 Petition to institute a public use proceeding SUBTOTAL (1) \$345 140 110 240 55 Petition to revive - unavoidable 2. EXTRA CLAIM FEES 141 1,210 241 605 Petition to revive - unintentional Fee from Fee 142 1,210 242 605 Utility issue fee (or reissue) below Paid Extra Claims 215 Design issue fee 143 430 243 Total Claims -2 0\* 9 0 144 580 244 290 Plant issue fee Indep. Claims 0 39 0 122 130 122 130 Petitions to the Commissioner Multiple 123 50 123 50 Petitions related to provisional applications Dependent or number of previously paid, if greater. For reissues, see 126 240 126 240 Submission of Information Disclosure Statement elow. Small Entity Large 561 40 581 \$120 40 Recording each patent assignment per property Entity (times number of properties) Fee Fee Fee Fee Fee Description 345 Filing a submission after final rejection 146 690 246 Code (\$) Code (\$) (37 C.F.R. 1.129(a)) 149 690 249 345 For each additional invention to be examined (37 C.F.R. 1.129(b)) 103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3 Other (specify) 104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 \*Reissue independent claims over Other (specify) original patent 110 18 210 \*Reissue claims in excess of 20 and Reduced by Basic Filing Fee Paid over original patent SUBTOTAL (2) SUBTOTAL (3) \$120 SUBMITTED BY Complete (if applicable) Name (print type) (503) 227-5631 Registration Telephone 38,292 Signature Date August 10, 2000